

**SINGLE ASSIGNEE
CASE SPECIFIC POWER OF ATTORNEY**

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM and STATEMENT UNDER 37 CFR 3.73(b)	Application Number	10/500,591
	Filing Date	June 30, 2004
	First Named Inventor	Kazuyuki SAKODA
	Title: WIRELESS COMMUNICATION SYSTEM, WIRELESS	
	COMMUNICATION APPARATUS AND WIRELESS	
	COMMUNICATION METHOD AND COMPUTER PROGRAM	
Attorney Docket Number: 265387US6PCT		

<p>I hereby appoint:</p> <p><input checked="" type="checkbox"/> Practitioners associated with the Customer Number</p> <div style="border: 1px solid black; padding: 5px; display: inline-block; font-size: 24px; margin-left: 200px;">22850</div>			
<p>as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p>			
<p>Please recognize or change the correspondence address for the above-identified application to:</p> <p><input checked="" type="checkbox"/> The address associated with the above-mentioned Customer Number.</p>			
<p>I am the:</p> <p><input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71.</p>			
<p><u>SONY CORPORATION</u>, a <u>Corporation</u></p> <p>(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, government agency, etc.)</p> <p><input checked="" type="checkbox"/> States that it is the assignee of the entire right, title, and interest. A copy of the assignment is attached.</p>			
SIGNATURE OF ASSIGNEE OF RECORD			
<p>The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.</p> <table style="width: 100%;"><tr><td style="width: 60%; text-align: center;"><div style="margin-bottom: 10px;"></div><div style="margin-bottom: 10px;">Signature</div><div style="margin-bottom: 10px;">Koichi WADA</div><div style="margin-bottom: 10px;">Printed or Typed Name</div><div style="margin-bottom: 10px;">Manager, Intellectual Property Division</div><div style="margin-bottom: 10px;">Title</div></td><td style="width: 40%; text-align: center;"><div style="margin-bottom: 10px;">February 9, 2005</div><div style="margin-bottom: 10px;">Date</div><div style="margin-bottom: 10px;">81 3 5435 3910</div><div style="margin-bottom: 10px;">Telephone Number</div></td></tr></table>		<div style="margin-bottom: 10px;"></div> <div style="margin-bottom: 10px;">Signature</div> <div style="margin-bottom: 10px;">Koichi WADA</div> <div style="margin-bottom: 10px;">Printed or Typed Name</div> <div style="margin-bottom: 10px;">Manager, Intellectual Property Division</div> <div style="margin-bottom: 10px;">Title</div>	<div style="margin-bottom: 10px;">February 9, 2005</div> <div style="margin-bottom: 10px;">Date</div> <div style="margin-bottom: 10px;">81 3 5435 3910</div> <div style="margin-bottom: 10px;">Telephone Number</div>
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THIS FORM CAN ONLY BE SIGNED WHERE THERE IS ONLY A SINGLE ASSIGNEE			

COPY

S04P0174US00

Docket Number 6640/71729

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION APPARATUS AND WIRELESS COMMUNICATION METHOD AND COMPUTER PROGRAM for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, Japan (hereinafter reference as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereof;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or, litigation related thereof;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number PCT/JP2004/001065 Filing Date February 3, 2004

S04P0174US00

This assignment executed on the dates indicated below.

Kazuyuki Sakoda

Name of first or sole inventor

Execution date of U.S. Patent Application

Tokyo, Japan

Residence of first or sole inventor

Kazuyuki Sakoda

Signature of first or sole inventor

August 13, 2004

Date of this assignment